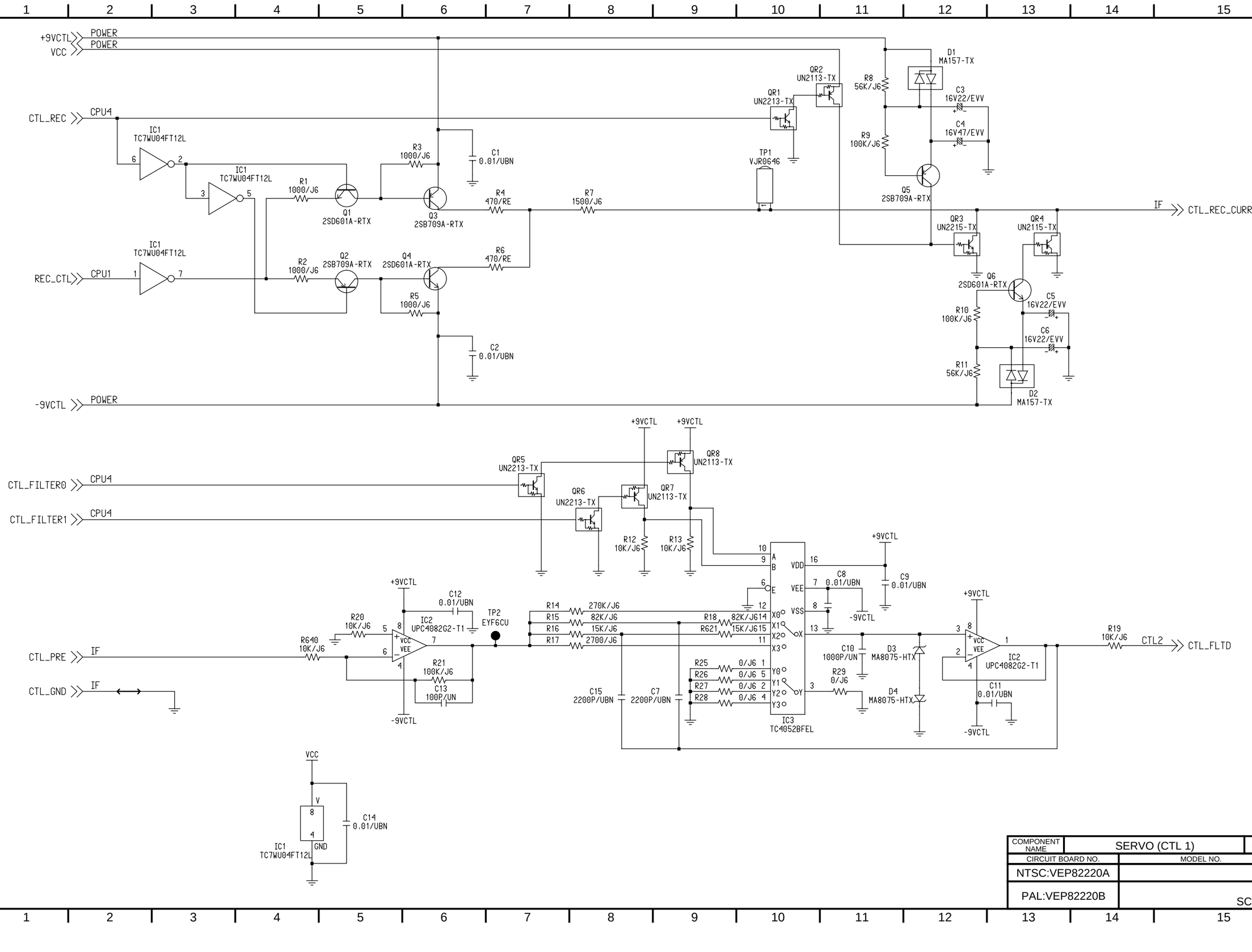
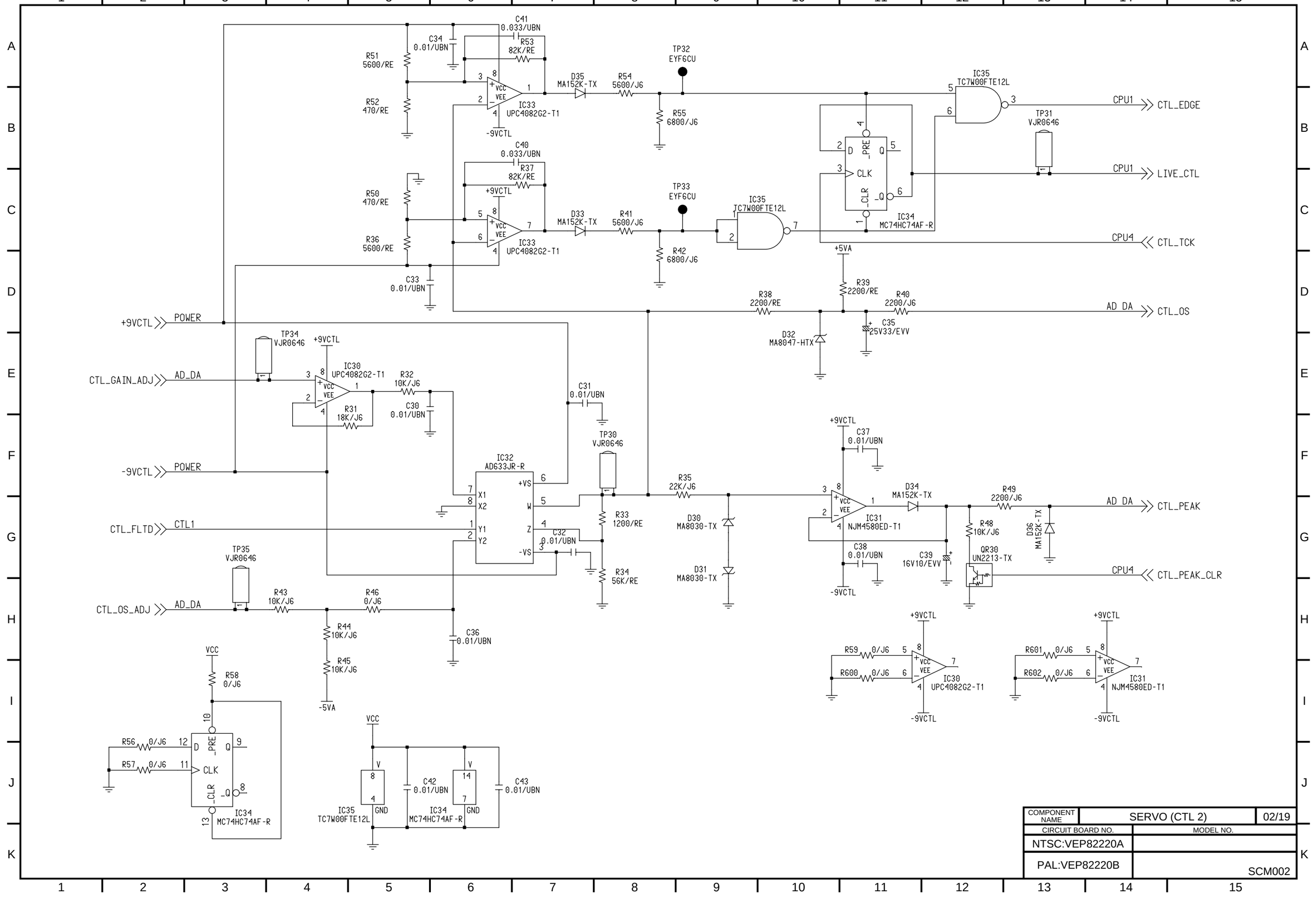


COMPONENT NAME	SERVO (CTL 1)	01/19
CIRCUIT BOARD NO.	MODEL NO.	
NTSC:VEP82220A		
PAL:VEP82220B		SCM001



COMPONENT NAME	SERVO (CTL 2)	02/19
CIRCUIT BOARD NO.	MODEL NO.	
NTSC:VEP82220A		
PAL:VEP82220B		SCM002

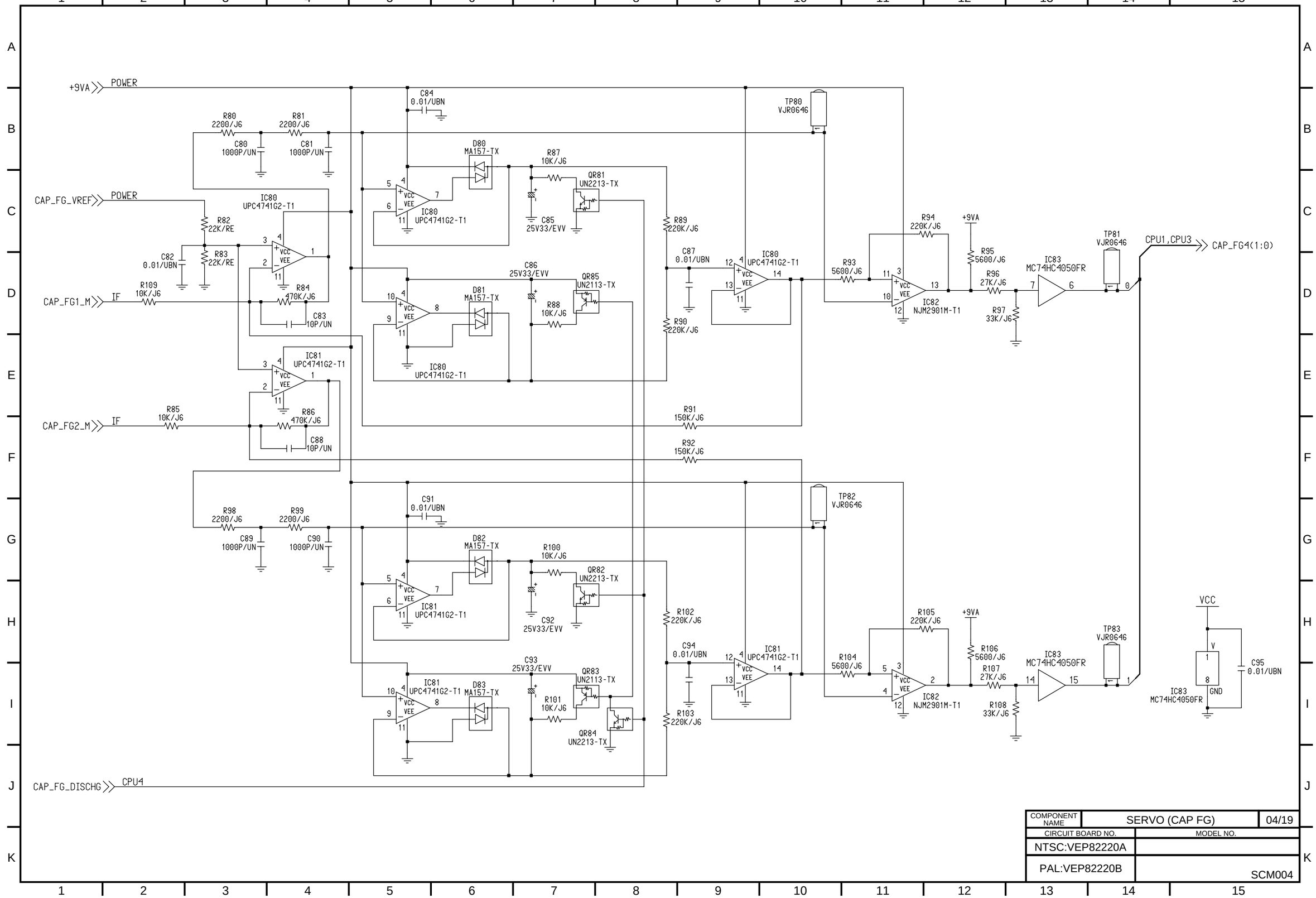
1.56M_CK >> CPU3 — CP918
CTL_PULSE >> CPU1
TAPE_REV_H >> CPU4
N_P >> CPU4 — CP919
FRM_RS >> CPU4 — CP920

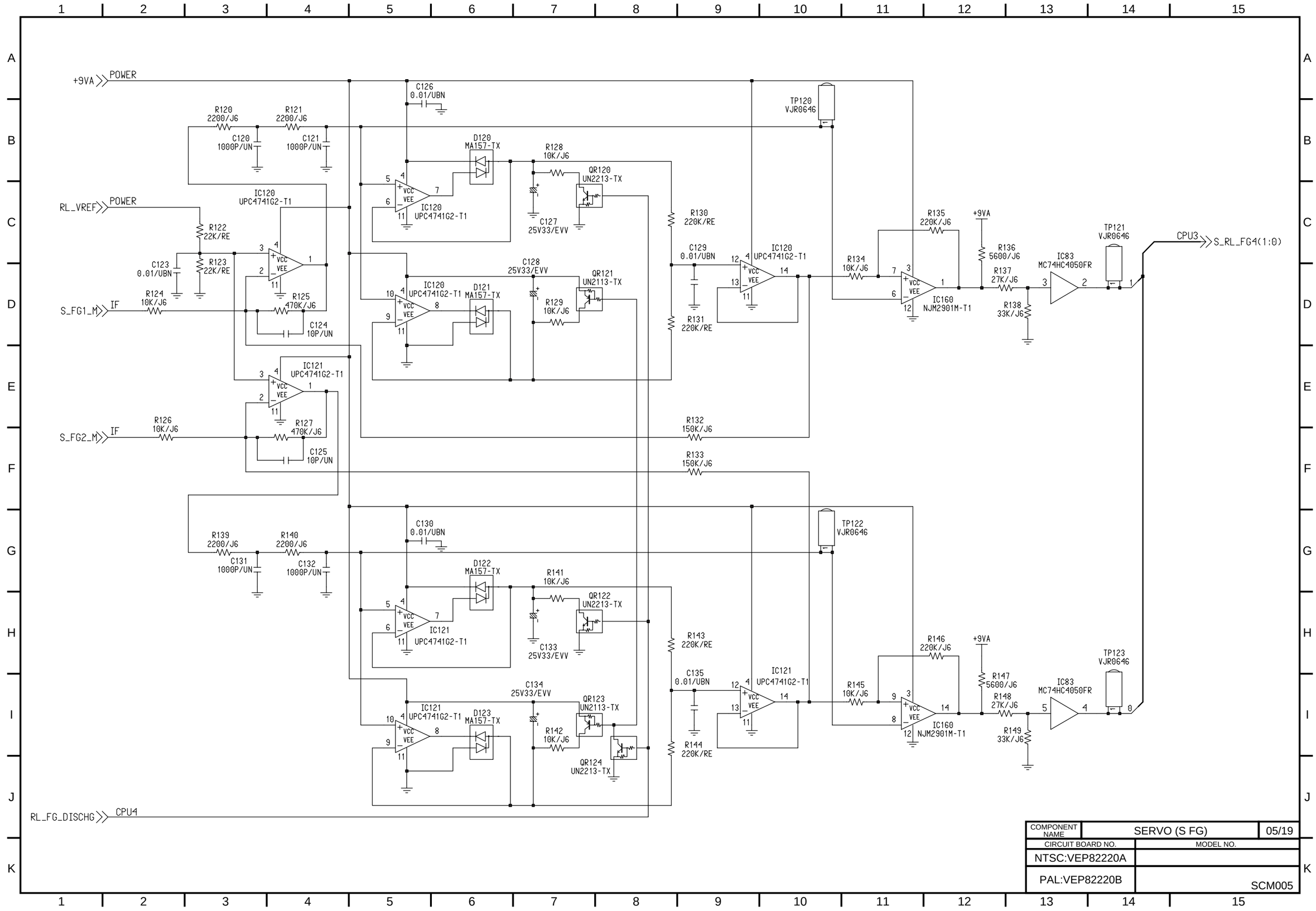
IC63 MC74HC74AF-R
IC60 MC74HC08AF-R
IC69 MC74HC32AF-R
IC61 MC74HC08AF-R
IC73 MC74HC11F-R
IC66 MC74HC74AF-R
IC70 MC74HC86AFR
IC71 MC74HC04AF-R
IC74 MC74HC27F-R
IC68 T74HC191AFT1
IC67 MC74HC157AFR
R60 100/J6
IC64 MC74HC74AF-R
IC65 MC74HC74AF-R
IC72 MC74HC74AF-R
VCC
R629 0/J6
TP60 VJR0646
IF >> FR_PULSE

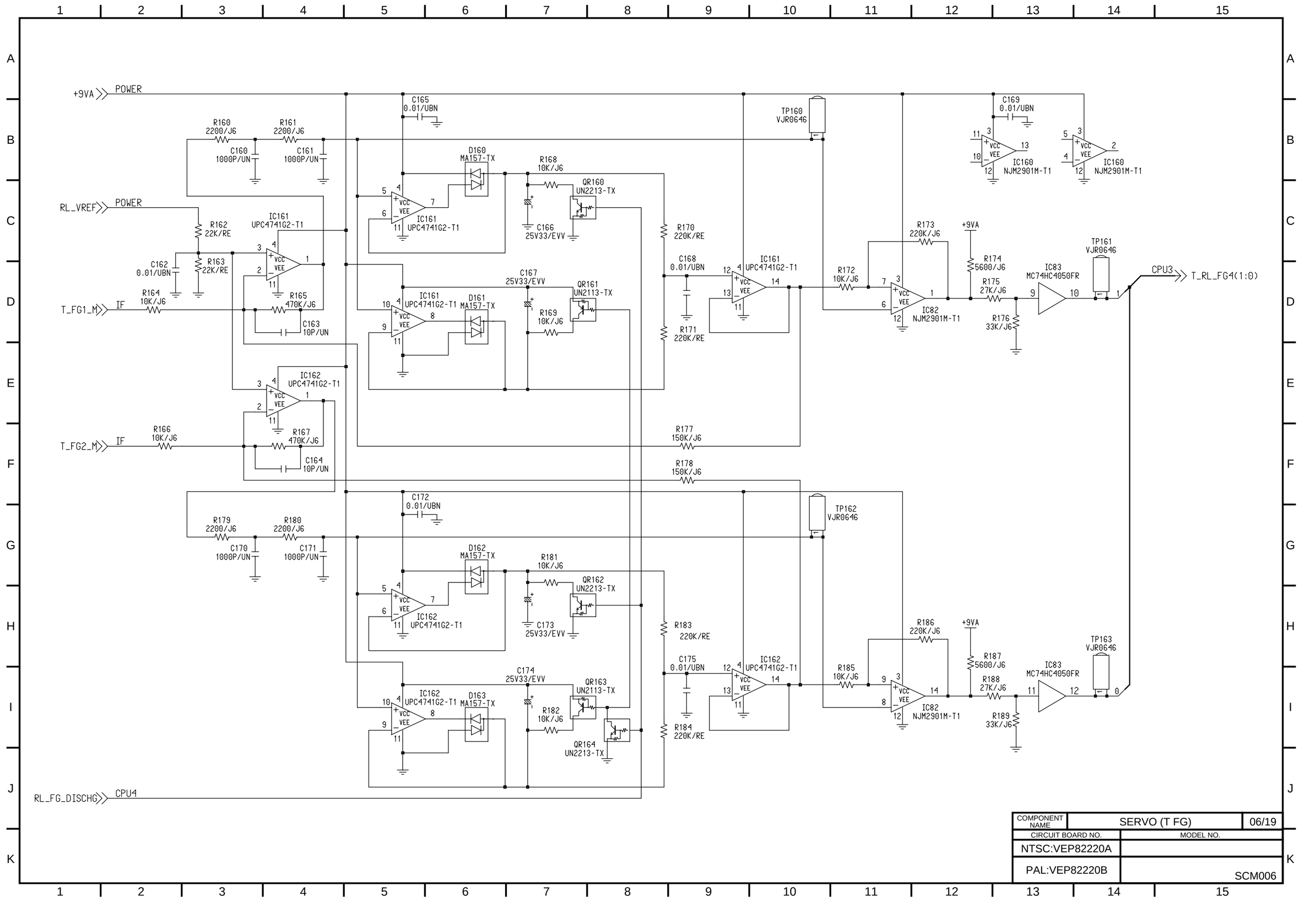
IC73 MC74HC11F-R
R61 0/J6
R62 0/J6
R63 0/J6
IC73 MC74HC11F-R
R64 0/J6
R65 0/J6
R66 0/J6
IC71 MC74HC04AF-R
R67 0/J6
IC71 MC74HC04AF-R
R68 0/J6
R69 0/J6
R70 0/J6
IC74 MC74HC27F-R
R71 0/J6
R72 0/J6
R73 0/J6
IC70 MC74HC86AFR
R74 0/J6
R75 0/J6
IC61 MC74HC08AF-R
R76 0/J6
R77 0/J6

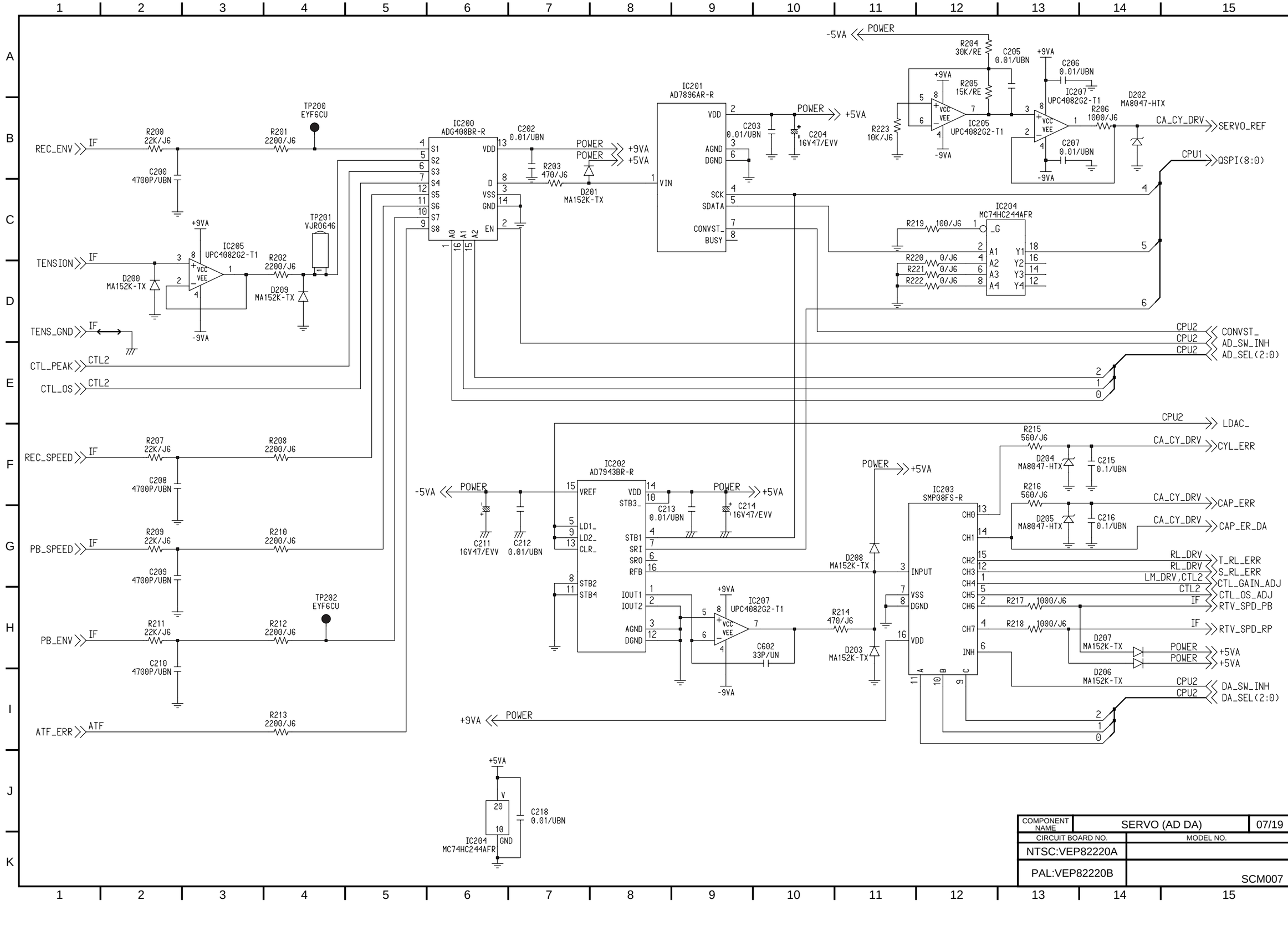
IC60 MC74HC08AF-R — C60 0.01/UBN
IC61 MC74HC08AF-R — C61 0.01/UBN
IC63 MC74HC74AF-R — C63 0.01/UBN
IC64 MC74HC74AF-R — C64 0.01/UBN
IC65 MC74HC74AF-R — C65 0.01/UBN
IC66 MC74HC74AF-R — C66 0.01/UBN
IC67 MC74HC157AFR — C67 0.01/UBN
IC68 T74HC191AFT1 — C68 0.01/UBN
IC69 MC74HC32AF-R — C69 0.01/UBN
IC70 MC74HC86AFR — C70 0.01/UBN
IC71 MC74HC04AF-R — C71 0.01/UBN
IC72 MC74HC74AF-R — C72 0.01/UBN
IC73 MC74HC11F-R — C73 0.01/UBN
IC74 MC74HC27F-R — C74 0.01/UBN

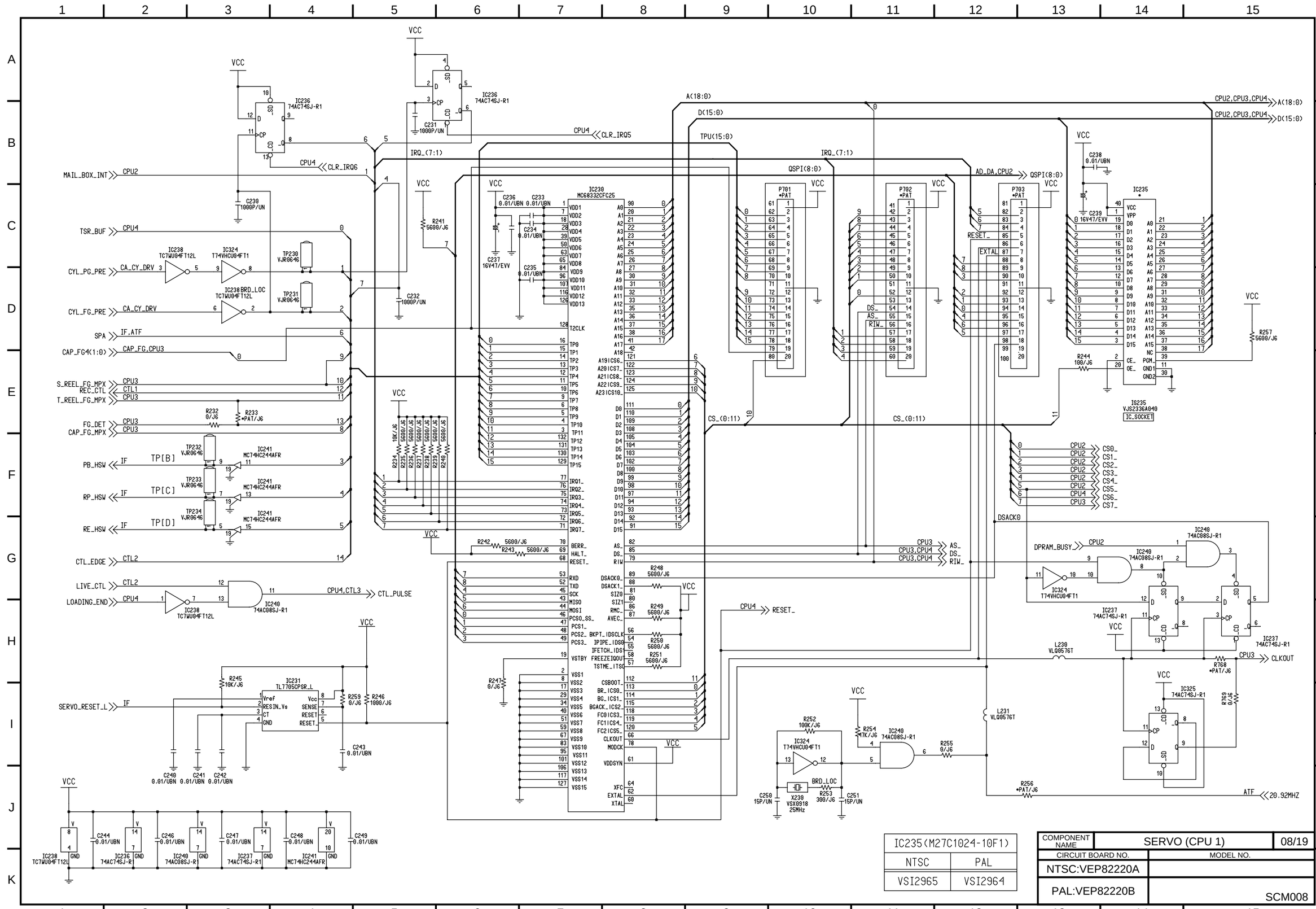
COMPONENT NAME	SERVO (CTL 3)	03/19
CIRCUIT BOARD NO.		
NTSC:VEP82220A		
PAL:VEP82220B		SCM003

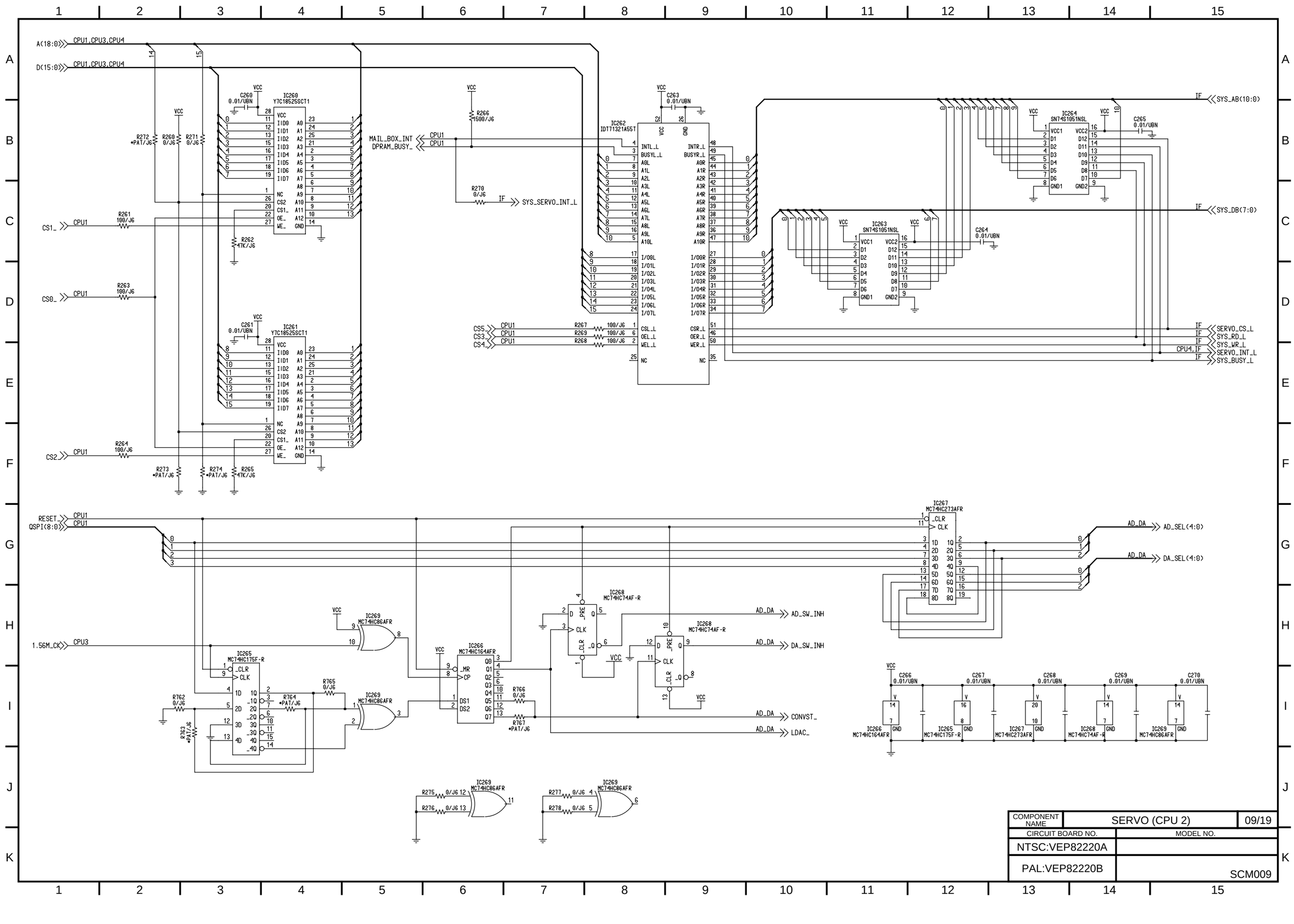

+9VA
POWER
CAP_FG_VREF
CAP_FG1_M
IF
CAP_FG2_M
CAP_FG_DISCHG
CPU4
CPU1,CPU3
CAP_FG4(1:0)
R80 2200/J6
R81 2200/J6
C80 1000P/UN
C81 1000P/UN
C84 0.01/UBN
C91 0.01/UBN
R98 2200/J6
R99 2200/J6
C89 1000P/UN
C90 1000P/UN
R82 22K/RE
R83 22K/RE
C82 0.01/UBN
R109 10K/J6
R84 470K/J6
C83 10P/UN
R85 10K/J6
R86 470K/J6
C88 10P/UN
IC80 UPC4741G2-T1
IC81 UPC4741G2-T1
D80 MA157-TX
D81 MA157-TX
D82 MA157-TX
D83 MA157-TX
R87 10K/J6
R88 10K/J6
R100 10K/J6
R101 10K/J6
QR81 UN2213-TX
QR82 UN2213-TX
QR83 UN2113-TX
QR84 UN2213-TX
C85 25V33/EVV
C86 25V33/EVV
C92 25V33/EVV
C93 25V33/EVV
R89 220K/J6
R90 220K/J6
R91 150K/J6
R92 150K/J6
R102 220K/J6
R103 220K/J6
C87 0.01/UBN
C94 0.01/UBN
R93 5600/J6
R104 5600/J6
R94 220K/J6
R105 220K/J6
R95 5600/J6
R106 5600/J6
R96 27K/J6
R107 27K/J6
R97 33K/J6
R108 33K/J6
IC82 NJM2901M-T1
IC83 MC74HC4050FR
TP80 VJR0646
TP81 VJR0646
TP82 VJR0646
TP83 VJR0646
VCC
C95 0.01/UBN
GND
COMPONENT NAME
SERVO (CAP FG)
04/19
CIRCUIT BOARD NO.
MODEL NO.
NTSC:VEP82220A
PAL:VEP82220B
SCM004

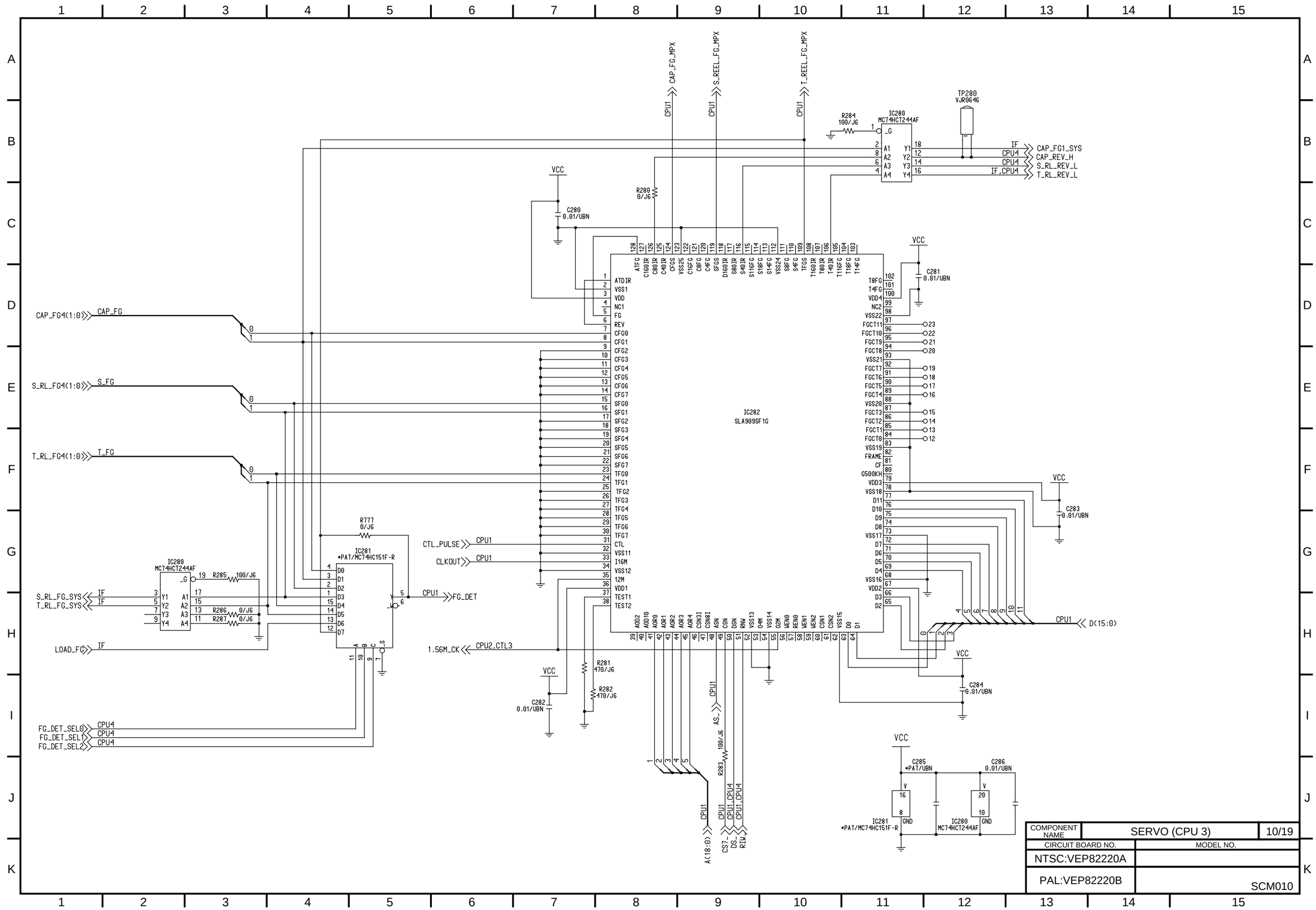

+9VA
POWER
R120 2200/J6
R121 2200/J6
C120 1000P/UN
C121 1000P/UN
C126 0.01/UBN
TP120 VJR0646
D120 MA157-TX
R128 10K/J6
QR120 UN2213-TX
IC120 UPC4741G2-T1
C127 25V33/EVV
RL_VREF
POWER
R122 22K/RE
C123 0.01/UBN
R123 22K/RE
S_FG1_M
IF
R124 10K/J6
R125 470K/J6
C124 10P/UN
IC121 UPC4741G2-T1
D121 MA157-TX
C128 25V33/EVV
QR121 UN2113-TX
R129 10K/J6
R130 220K/RE
C129 0.01/UBN
R131 220K/RE
IC120 UPC4741G2-T1
R134 10K/J6
R135 220K/J6
+9VA
R136 5600/J6
R137 27K/J6
R138 33K/J6
IC160 NJM2901M-T1
IC83 MC74HC4050FR
TP121 VJR0646
CPU3
S_RL_FG4(1:0)
S_FG2_M
IF
R126 10K/J6
R127 470K/J6
C125 10P/UN
R132 150K/J6
R133 150K/J6
R139 2200/J6
R140 2200/J6
C131 1000P/UN
C132 1000P/UN
C130 0.01/UBN
TP122 VJR0646
D122 MA157-TX
R141 10K/J6
QR122 UN2213-TX
IC121 UPC4741G2-T1
C133 25V33/EVV
R143 220K/RE
C135 0.01/UBN
R144 220K/RE
IC121 UPC4741G2-T1
R145 10K/J6
R146 220K/J6
+9VA
R147 5600/J6
R148 27K/J6
R149 33K/J6
IC160 NJM2901M-T1
IC83 MC74HC4050FR
TP123 VJR0646
C134 25V33/EVV
QR123 UN2113-TX
R142 10K/J6
QR124 UN2213-TX
RL_FG_DISCHG
CPU4
COMPONENT NAME
SERVO (S FG)
05/19
CIRCUIT BOARD NO.
MODEL NO.
NTSC:VEP82220A
PAL:VEP82220B
SCM005

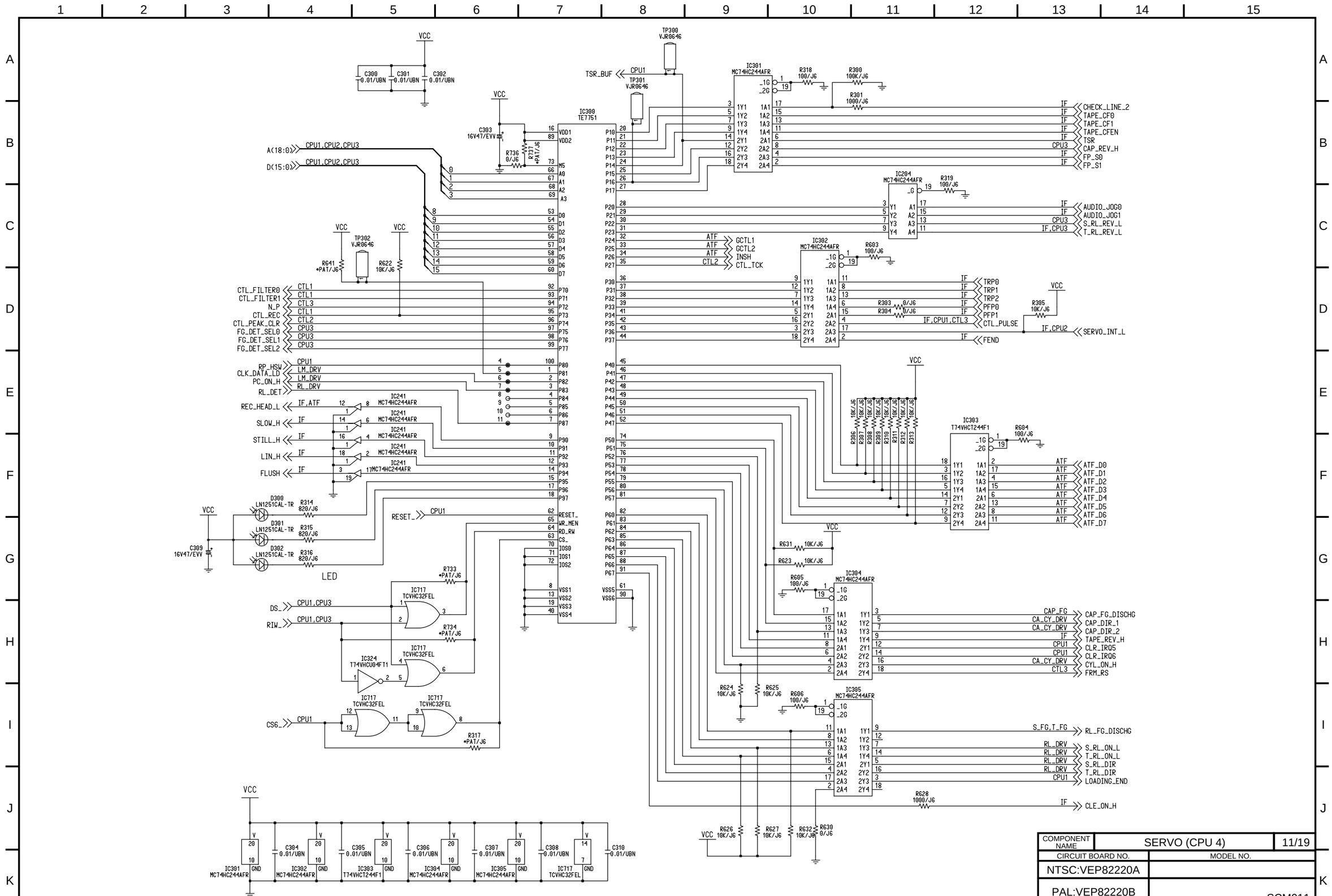

+9VA
POWER
R160 2200/J6
R161 2200/J6
C160 1000P/UN
C161 1000P/UN
C165 0.01/UBN
D160 MA157-TX
R168 10K/J6
QR160 UN2213-TX
C166 25V33/EVV
IC161 UPC4741G2-T1
RL_VREF
R162 22K/RE
R163 22K/RE
C162 0.01/UBN
T_FG1_M
IF
R164 10K/J6
R165 470K/J6
C163 10P/UN
C167 25V33/EVV
D161 MA157-TX
R169 10K/J6
QR161 UN2113-TX
IC162 UPC4741G2-T1
T_FG2_M
R166 10K/J6
R167 470K/J6
C164 10P/UN
R170 220K/RE
R171 220K/RE
C168 0.01/UBN
TP160 VJR0646
R172 10K/J6
R173 220K/J6
R174 5600/J6
R175 27K/J6
R176 33K/J6
IC82 NJM2901M-T1
IC83 MC74HC4050FR
TP161 VJR0646
CPU3
T_RL_FG4(1:0)
C169 0.01/UBN
IC160 NJM2901M-T1
R177 150K/J6
R178 150K/J6
C172 0.01/UBN
R179 2200/J6
R180 2200/J6
C170 1000P/UN
C171 1000P/UN
D162 MA157-TX
R181 10K/J6
QR162 UN2213-TX
C173 25V33/EVV
R183 220K/RE
R184 220K/RE
C175 0.01/UBN
C174 25V33/EVV
D163 MA157-TX
R182 10K/J6
QR163 UN2113-TX
QR164 UN2213-TX
TP162 VJR0646
R185 10K/J6
R186 220K/J6
R187 5600/J6
R188 27K/J6
R189 33K/J6
TP163 VJR0646
RL_FG_DISCHG
CPU4
COMPONENT NAME
SERVO (T FG)
06/19
CIRCUIT BOARD NO.
MODEL NO.
NTSC:VEP82220A
PAL:VEP82220B
SCM006


REC_ENV
IF
R200 22K/J6
C200 4700P/UBN
R201 2200/J6
TP200 EYF6CU
TENSION
D200 MA152K-TX
IC205 UPC4082G2-T1
R202 2200/J6
D209 MA152K-TX
TP201 VJR0646
+9VA
-9VA
TENS_GND
CTL_PEAK
CTL2
CTL_OS
IC200 ADG408BR-R
S1
S2
S3
S4
S5
S6
S7
S8
A0
A1
A2
EN
VDD
VSS
GND
C202 0.01/UBN
R203 470/J6
D201 MA152K-TX
POWER
+9VA
+5VA
IC201 AD7896AR-R
VIN
SCK
SDATA
CONVST_
BUSY
AGND
DGND
C203 0.01/UBN
C204 16V47/EVV
-5VA
R204 30K/RE
R205 15K/RE
C205 0.01/UBN
C206 0.01/UBN
IC207 UPC4082G2-T1
R206 1000/J6
D202 MA8047-HTX
CA_CY_DRV
SERVO_REF
R223 10K/J6
IC205 UPC4082G2-T1
C207 0.01/UBN
CPU1
QSPI(8:0)
IC204 MC74HC244AFR
R219 100/J6
R220 0/J6
R221 0/J6
R222 0/J6
_G
A1
A2
A3
A4
Y1
Y2
Y3
Y4
CPU2
CONVST_
AD_SW_INH
AD_SEL(2:0)
LDAC_
R207 22K/J6
R208 2200/J6
C208 4700P/UBN
R209 22K/J6
R210 2200/J6
C209 4700P/UBN
R211 22K/J6
R212 2200/J6
C210 4700P/UBN
TP202 EYF6CU
ATF_ERR
ATF
R213 2200/J6
IC202 AD7943BR-R
VREF
LD1_
LD2_
CLR_
STB1
STB2
STB3_
STB4
SRI
SRO
RFB
IOUT1
IOUT2
C211 16V47/EVV
C212 0.01/UBN
C213 0.01/UBN
C214 16V47/EVV
IC207 UPC4082G2-T1
C602 33P/UN
R214 470/J6
D208 MA152K-TX
D203 MA152K-TX
IC203 SMP08FS-R
INPUT
VSS
DGND
VDD
INH
CH0
CH1
CH2
CH3
CH4
CH5
CH6
CH7
R215 560/J6
D204 MA8047-HTX
C215 0.1/UBN
R216 560/J6
D205 MA8047-HTX
C216 0.1/UBN
CA_CY_DRV
CYL_ERR
CAP_ERR
CAP_ER_DA
RL_DRV
T_RL_ERR
S_RL_ERR
LM_DRV,CTL2
CTL_GAIN_ADJ
CTL2
CTL_OS_ADJ
IF
RTV_SPD_PB
R217 1000/J6
R218 1000/J6
RTV_SPD_RP
D207 MA152K-TX
D206 MA152K-TX
DA_SW_INH
DA_SEL(2:0)
+5VA
C218 0.01/UBN
COMPONENT NAME
SERVO (AD DA)
07/19
CIRCUIT BOARD NO.
MODEL NO.
NTSC:VEP82220A
PAL:VEP82220B
SCM007

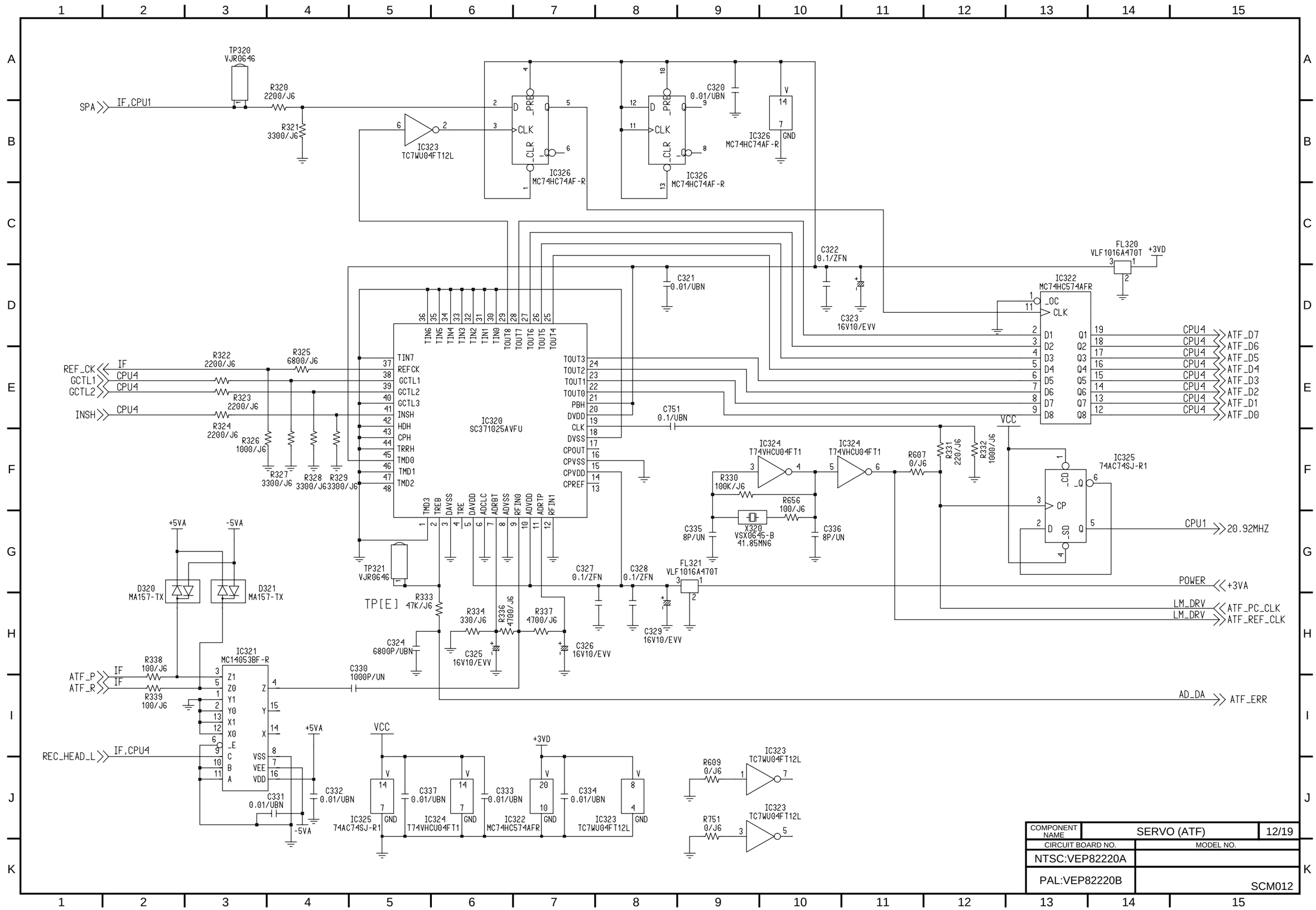

IC235(M27C1024-10F1)
NTSC
PAL
VSI2965
VSI2964
COMPONENT NAME
SERVO (CPU 1)
08/19
CIRCUIT BOARD NO.
MODEL NO.
NTSC:VEP82220A
PAL:VEP82220B
SCM008


A(18:0) CPU1,CPU3,CPU4
D(15:0) CPU1,CPU3,CPU4
IC260 Y7C1852SSCT1
IC261 Y7C1852SSCT1
IC262 ID71321A55T
IC263 SN74S1051NSL
IC264 SN74S1051NSL
C260 0.01/UBN
C261 0.01/UBN
C263 0.01/UBN
C264 0.01/UBN
C265 0.01/UBN
R272 *PAT/J6
R260 0/J6
R271 0/J6
R261 100/J6
R262 47K/J6
R263 100/J6
R264 100/J6
R265 47K/J6
R273 *PAT/J6
R274 *PAT/J6
R266 1500/J6
R270 0/J6
R267 100/J6
R269 100/J6
R268 100/J6
MAIL_BOX_INT CPU1
DPRAM_BUSY_ CPU1
SYS_SERVO_INT_L
CS1_ CPU1
CS0_ CPU1
CS2_ CPU1
CS5_ CPU1
CS3_ CPU1
CS4_ CPU1
IF SYS_AB(10:0)
IF SYS_DB(7:0)
IF SERVO_CS_L
IF SYS_RD_L
IF SYS_WR_L
CPU4,IF SERVO_INT_L
IF SYS_BUSY_L
RESET_ CPU1
QSPI(8:0) CPU1
1.56M_CK CPU3
IC265 MC74HC175F-R
IC266 MC74HC164AFR
IC267 MC74HC273AFR
IC268 MC74HC74AF-R
IC269 MC74HC86AFR
R762 0/J6
R763 *PAT/J6
R764 *PAT/J6
R765 0/J6
R766 0/J6
R767 *PAT/J6
AD_DA AD_SEL(4:0)
AD_DA DA_SEL(4:0)
AD_DA AD_SW_INH
AD_DA DA_SW_INH
AD_DA CONVST_
AD_DA LDAC_
R275 0/J6
R276 0/J6
R277 0/J6
R278 0/J6
C266 0.01/UBN
C267 0.01/UBN
C268 0.01/UBN
C269 0.01/UBN
C270 0.01/UBN
COMPONENT NAME
SERVO (CPU 2)
09/19
CIRCUIT BOARD NO.
MODEL NO.
NTSC:VEP82220A
PAL:VEP82220B
SCM009

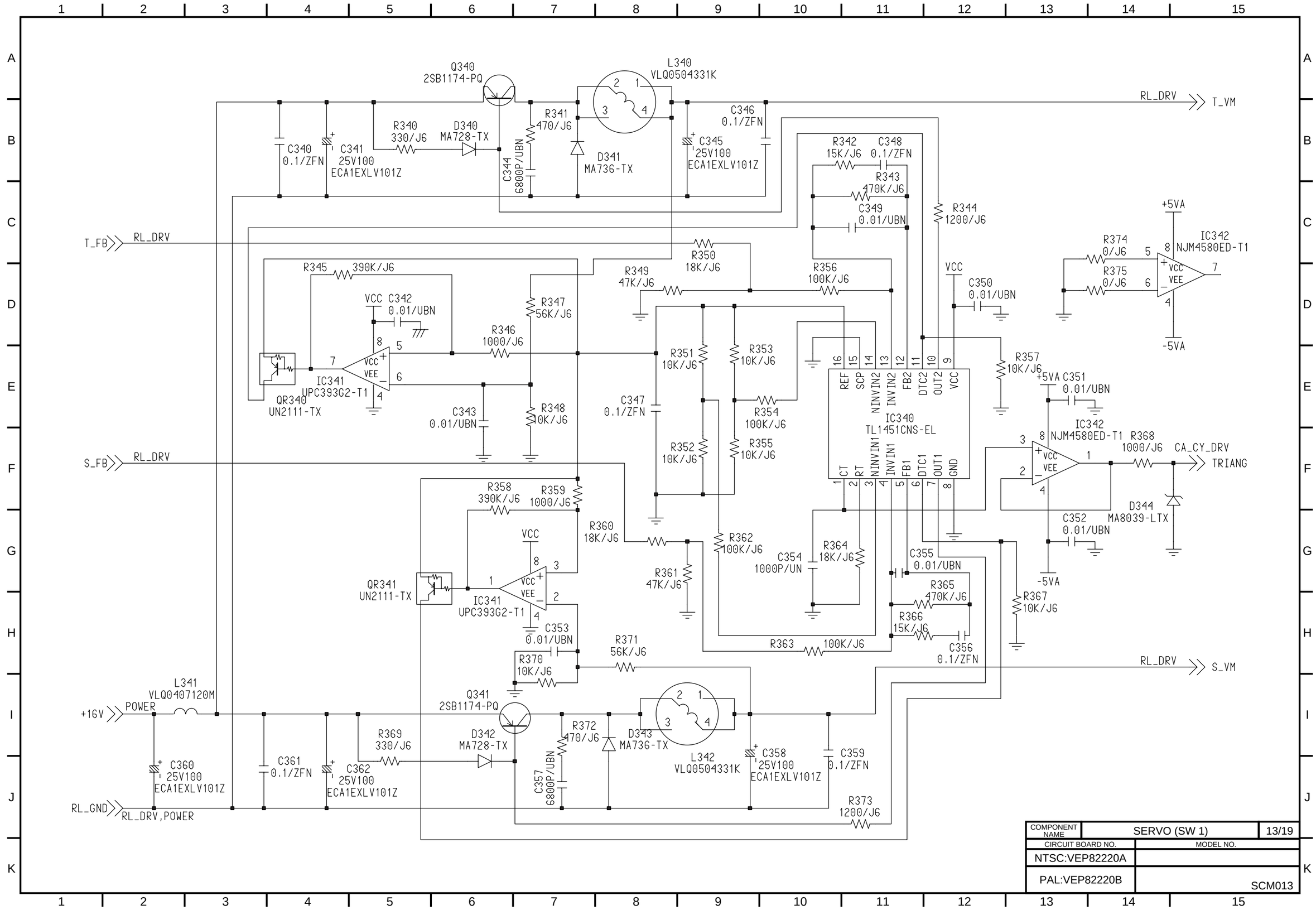

CAP_FG4(1:0)
S_RL_FG4(1:0)
T_RL_FG4(1:0)
LOAD_FG
FG_DET_SEL0
FG_DET_SEL1
FG_DET_SEL2
CTL_PULSE
CLKOUT
1.56M_CK
FG_DET
D(15:0)
A(18:0)
IC282
SLA9095F1G
IC280
MC74HCT244AF
IC281
*PAT/MC74HC151F-R
TP280
VJR0646
R284 100/J6
R280 0/J6
R777 0/J6
R285 100/J6
R286 0/J6
R287 0/J6
R281 470/J6
R282 470/J6
R283 100/J6
C280 0.01/UBN
C281 0.01/UBN
C282 0.01/UBN
C283 0.01/UBN
C284 0.01/UBN
C285 *PAT/UBN
C286 0.01/UBN
VCC
CAP_FG1_SYS
CAP_REV_H
S_RL_REV_L
T_RL_REV_L
COMPONENT NAME
SERVO (CPU 3)
10/19
CIRCUIT BOARD NO.
MODEL NO.
NTSC:VEP82220A
PAL:VEP82220B
SCM010

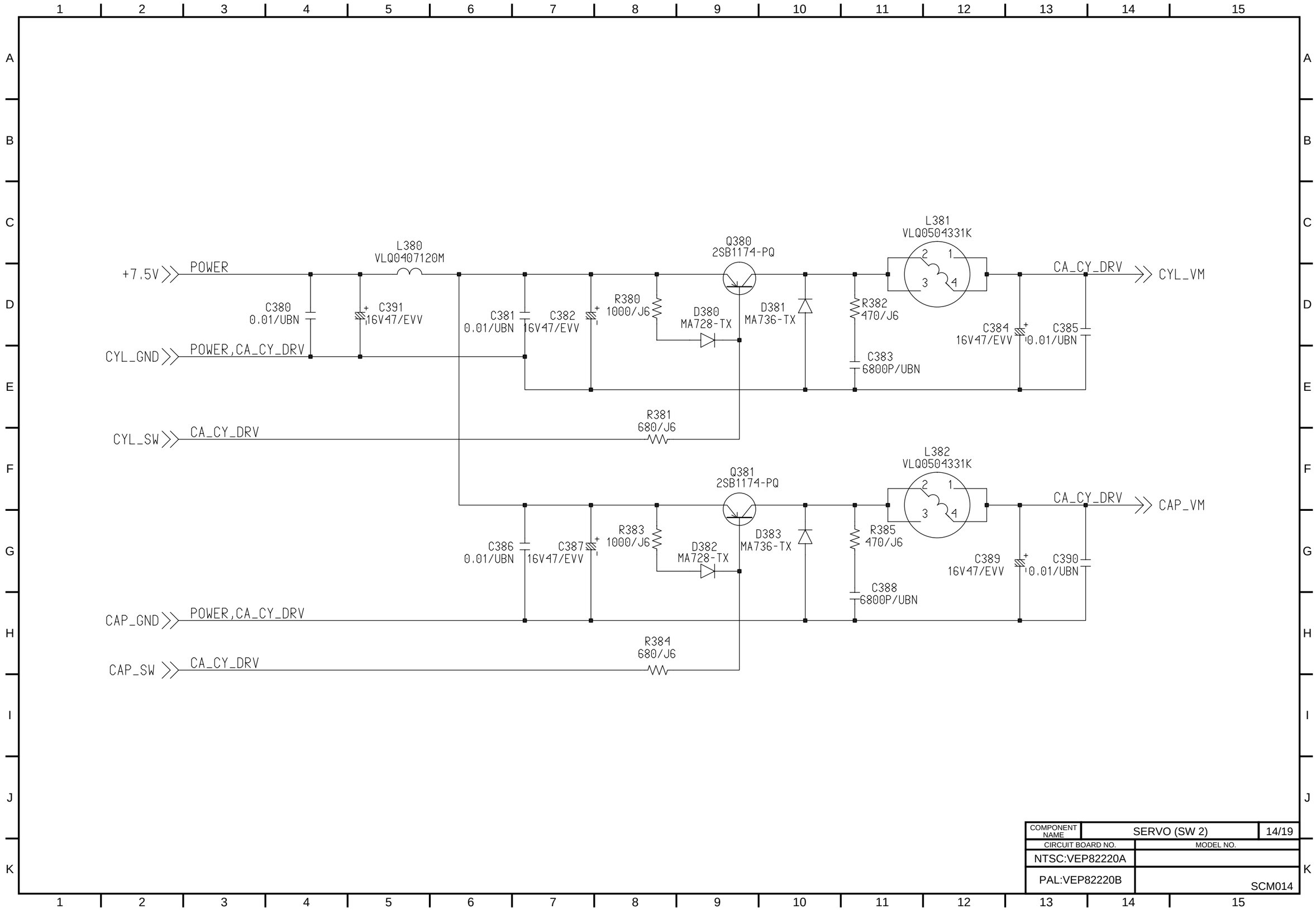


COMPONENT NAME	SERVO (CPU 4) 11/19
CIRCUIT BOARD NO.	MODEL NO.
NTSC:VEP82220A	
PAL:VEP82220B	SCM011

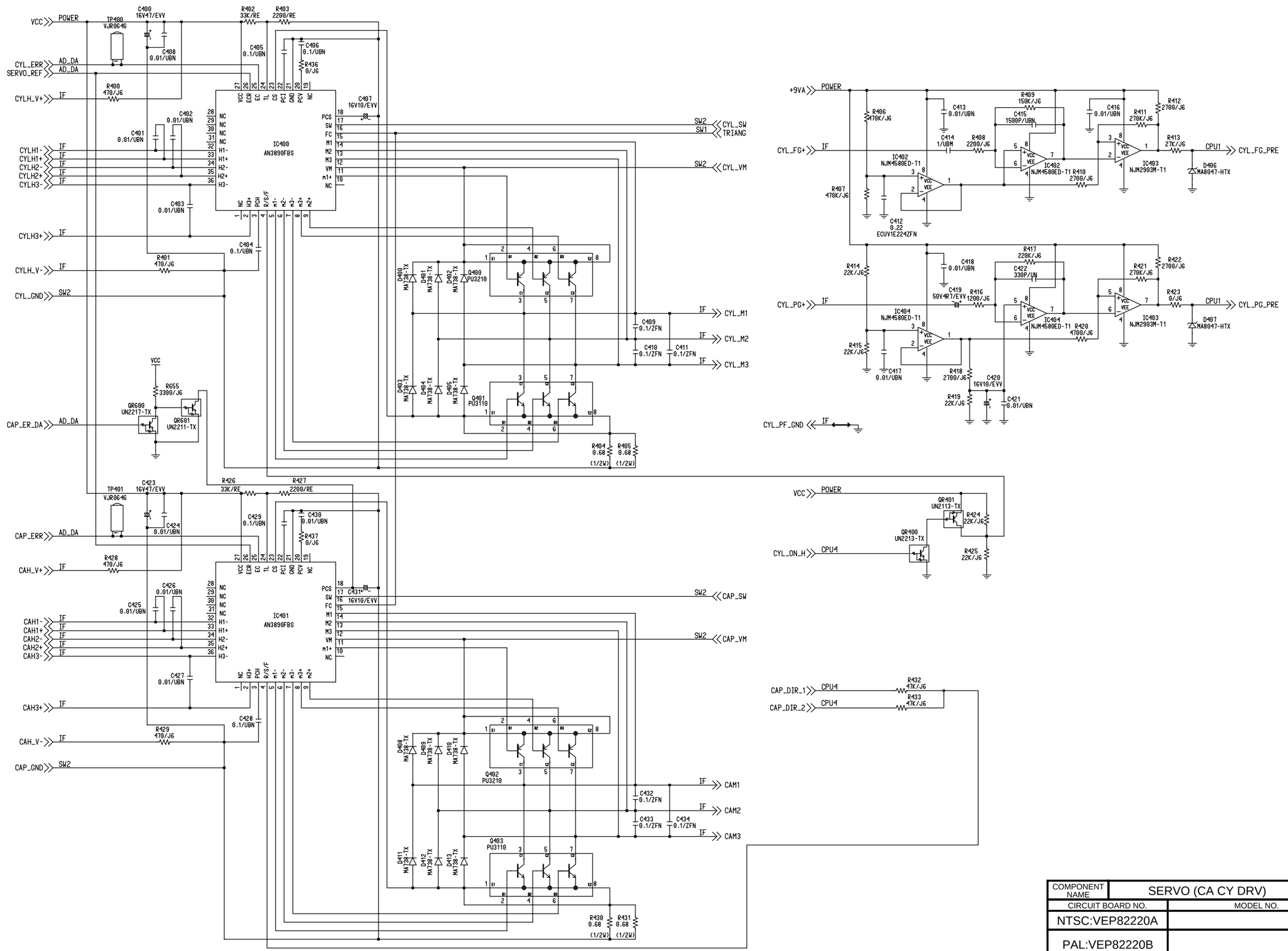


COMPONENT NAME	SERVO (ATF)	12/19
CIRCUIT BOARD NO.	MODEL NO.	
NTSC:VEP82220A		
PAL:VEP82220B		SCM012

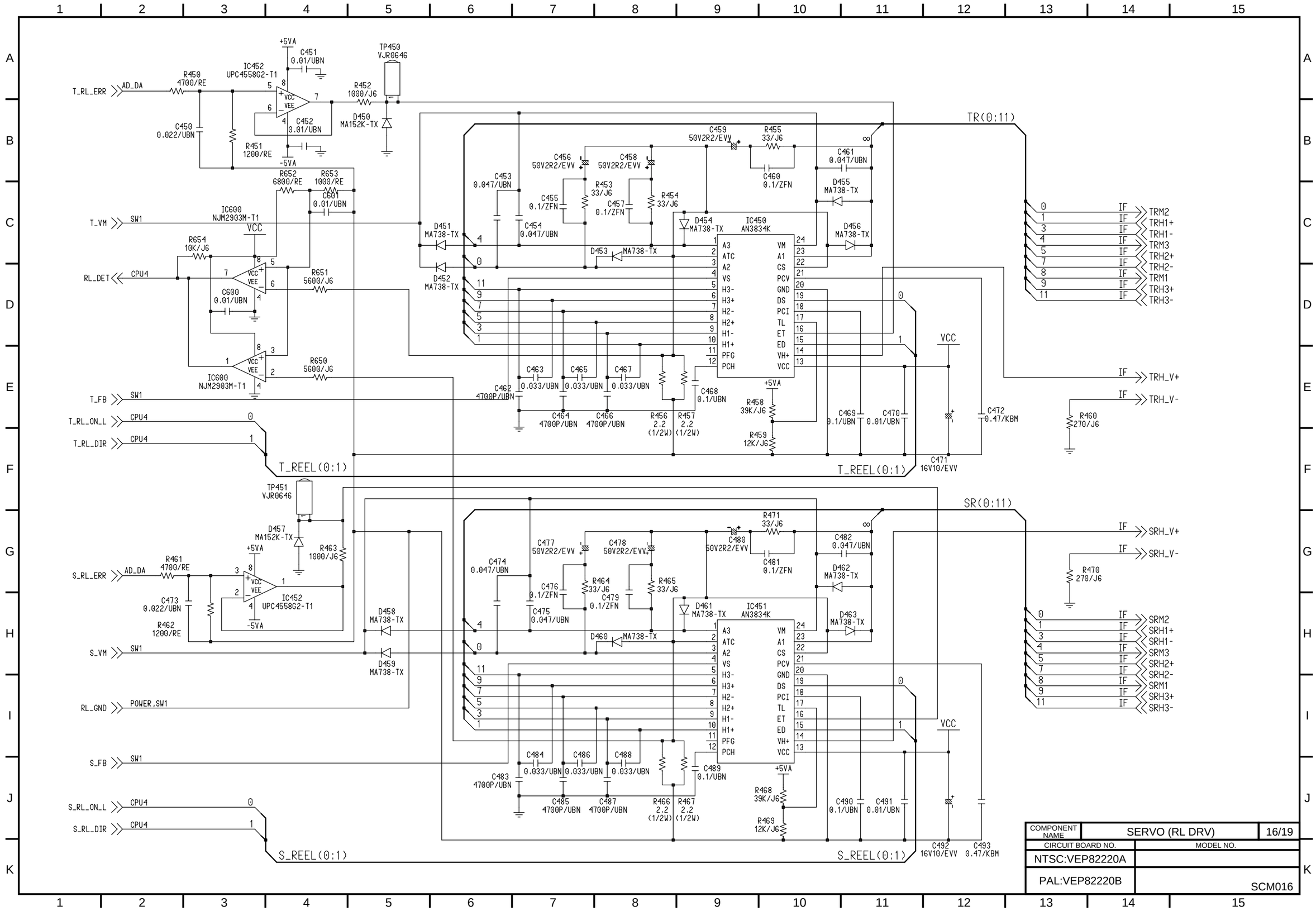

Q340
2SB1174-PQ
L340
VLQ0504331K
RL_DRV
T_VM
C340
0.1/ZFN
C341
25V100
ECA1EXLV101Z
R340
330/J6
D340
MA728-TX
C344
6800P/UBN
R341
470/J6
D341
MA736-TX
C345
25V100
ECA1EXLV101Z
C346
0.1/ZFN
R342
15K/J6
C348
0.1/ZFN
R343
470K/J6
C349
0.01/UBN
R344
1200/J6
T_FB
RL_DRV
R350
18K/J6
R345
390K/J6
R349
47K/J6
R356
100K/J6
VCC
C350
0.01/UBN
+5VA
IC342
NJM4580ED-T1
R374
0/J6
R375
0/J6
-5VA
VCC C342
0.01/UBN
R347
56K/J6
R346
1000/J6
QR340
UN2111-TX
IC341
UPC393G2-T1
C343
0.01/UBN
R348
10K/J6
R351
10K/J6
R353
10K/J6
C347
0.1/ZFN
R354
100K/J6
R352
10K/J6
R355
10K/J6
IC340
TL1451CNS-EL
REF
SCP
NINVIN2
INVIN2
FB2
DTC2
OUT2
VCC
CT
RT
NINVIN1
INVIN1
FB1
DTC1
OUT1
GND
R357
10K/J6
+5VA C351
0.01/UBN
IC342
NJM4580ED-T1
R368
1000/J6
CA_CY_DRV
TRIANG
D344
MA8039-LTX
C352
0.01/UBN
-5VA
S_FB
RL_DRV
R358
390K/J6
R359
1000/J6
R360
18K/J6
R362
100K/J6
C354
1000P/UN
R364
18K/J6
C355
0.01/UBN
R365
470K/J6
R366
15K/J6
C356
0.1/ZFN
R367
10K/J6
R361
47K/J6
R363
100K/J6
VCC
QR341
UN2111-TX
IC341
UPC393G2-T1
C353
0.01/UBN
R370
10K/J6
R371
56K/J6
RL_DRV
S_VM
L341
VLQ0407120M
+16V
POWER
Q341
2SB1174-PQ
R369
330/J6
D342
MA728-TX
R372
470/J6
D343
MA736-TX
L342
VLQ0504331K
C358
25V100
ECA1EXLV101Z
C359
0.1/ZFN
C360
25V100
ECA1EXLV101Z
C361
0.1/ZFN
C362
25V100
ECA1EXLV101Z
C357
6800P/UBN
R373
1200/J6
RL_GND
RL_DRV,POWER
COMPONENT NAME
SERVO (SW 1)
13/19
CIRCUIT BOARD NO.
MODEL NO.
NTSC:VEP82220A
PAL:VEP82220B
SCM013

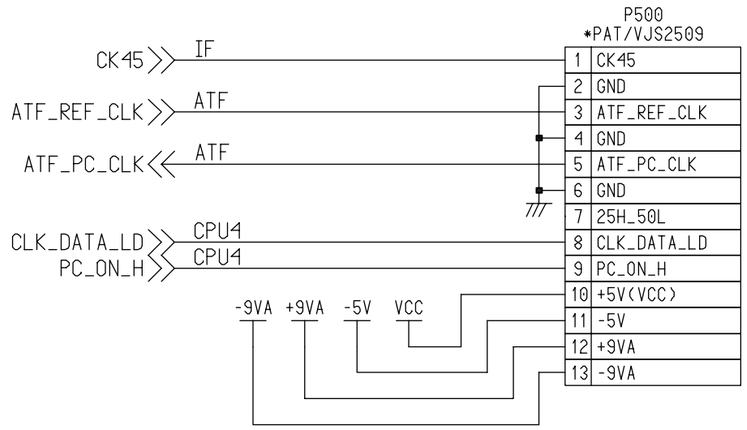


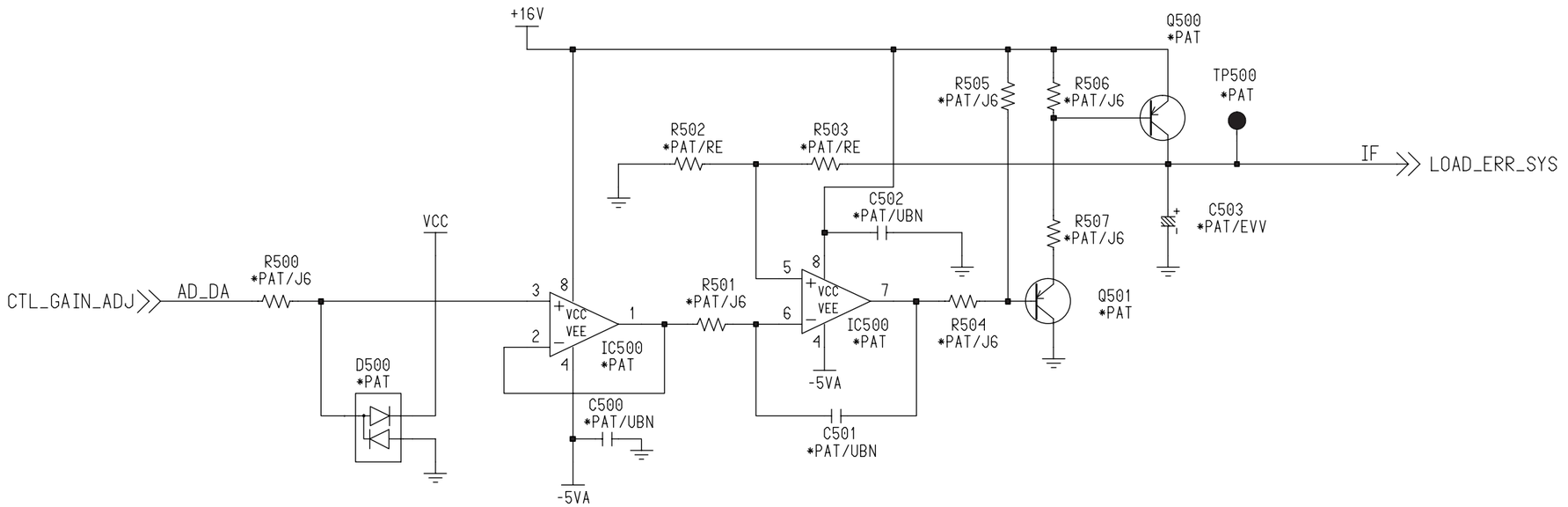
COMPONENT NAME	SERVO (SW 2)	14/19
CIRCUIT BOARD NO.	MODEL NO.	
NTSC:VEP82220A		
PAL:VEP82220B		SCM014



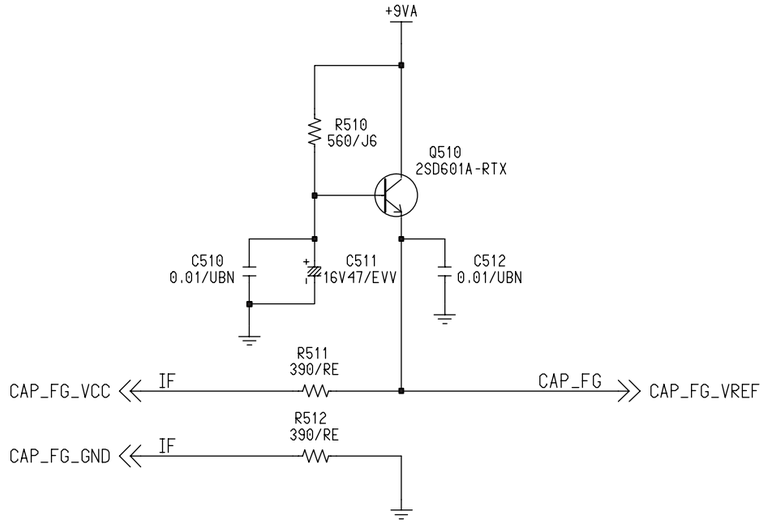
COMPONENT NAME	SERVO (CA CY DRV)
	15/19
CIRCUIT BOARD NO.	MODEL NO.
NTSC:VEP82220A	
PAL:VEP82220B	SCM015

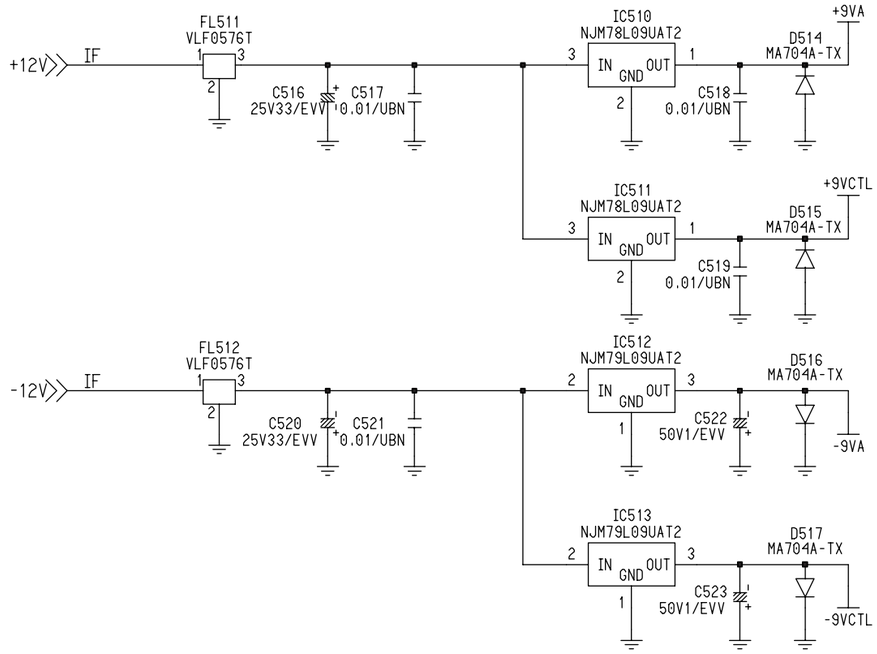

T_RL_ERR
AD_DA
R450 4700/RE
C450 0.022/UBN
IC452 UPC4558G2-T1
+5VA
C451 0.01/UBN
C452 0.01/UBN
-5VA
R451 1200/RE
R452 1000/J6
TP450 VJR0646
D450 MA152K-TX
R652 6800/RE
R653 1000/RE
C601 0.01/UBN
T_VM
SW1
IC600 NJM2903M-T1
VCC
R654 10K/J6
RL_DET
CPU4
R651 5600/J6
C600 0.01/UBN
R650 5600/J6
T_FB
T_RL_ON_L
T_RL_DIR
T_REEL(0;1)
TP451 VJR0646
D457 MA152K-TX
R463 1000/J6
S_RL_ERR
R461 4700/RE
C473 0.022/UBN
R462 1200/RE
S_VM
RL_GND
POWER,SW1
S_FB
S_RL_ON_L
S_RL_DIR
S_REEL(0;1)
D458 MA738-TX
D459 MA738-TX
D451 MA738-TX
D452 MA738-TX
D453 MA738-TX
D454 MA738-TX
D455 MA738-TX
D456 MA738-TX
C453 0.047/UBN
C454 0.047/UBN
C455 0.1/ZFN
C456 50V2R2/EVV
C457 0.1/ZFN
C458 50V2R2/EVV
C459 50V2R2/EVV
C460 0.1/ZFN
R453 33/J6
R454 33/J6
R455 33/J6
C461 0.047/UBN
IC450 AN3834K
A3 ATC A2 VS H3- H3+ H2- H2+ H1- H1+ PFG PCH
VM A1 CS PCV GND DS PCI TL ET ED VH+ VCC
C462 4700P/UBN
C463 0.033/UBN
C464 4700P/UBN
C465 0.033/UBN
C466 4700P/UBN
C467 0.033/UBN
C468 0.1/UBN
R456 2.2 (1/2W)
R457 2.2 (1/2W)
R458 39K/J6
R459 12K/J6
C469 0.1/UBN
C470 0.01/UBN
C471 16V10/EVV
C472 0.47/KBM
TR(0;11)
IF TRM2
IF TRH1+
IF TRH1-
IF TRM3
IF TRH2+
IF TRH2-
IF TRM1
IF TRH3+
IF TRH3-
IF TRH_V+
IF TRH_V-
R460 270/J6
SR(0;11)
D461 MA738-TX
D462 MA738-TX
D463 MA738-TX
C474 0.047/UBN
C475 0.047/UBN
C476 0.1/ZFN
C477 50V2R2/EVV
C478 50V2R2/EVV
C479 0.1/ZFN
C480 50V2R2/EVV
C481 0.1/ZFN
R464 33/J6
R465 33/J6
R471 33/J6
C482 0.047/UBN
IC451 AN3834K
C483 4700P/UBN
C484 0.033/UBN
C485 4700P/UBN
C486 0.033/UBN
C487 4700P/UBN
C488 0.033/UBN
C489 0.1/UBN
R466 2.2 (1/2W)
R467 2.2 (1/2W)
R468 39K/J6
R469 12K/J6
C490 0.1/UBN
C491 0.01/UBN
C492 16V10/EVV
C493 0.47/KBM
IF SRH_V+
IF SRH_V-
R470 270/J6
IF SRM2
IF SRH1+
IF SRH1-
IF SRM3
IF SRH2+
IF SRH2-
IF SRM1
IF SRH3+
IF SRH3-
COMPONENT NAME
SERVO (RL DRV)
16/19
CIRCUIT BOARD NO.
MODEL NO.
NTSC:VEP82220A
PAL:VEP82220B
SCM016

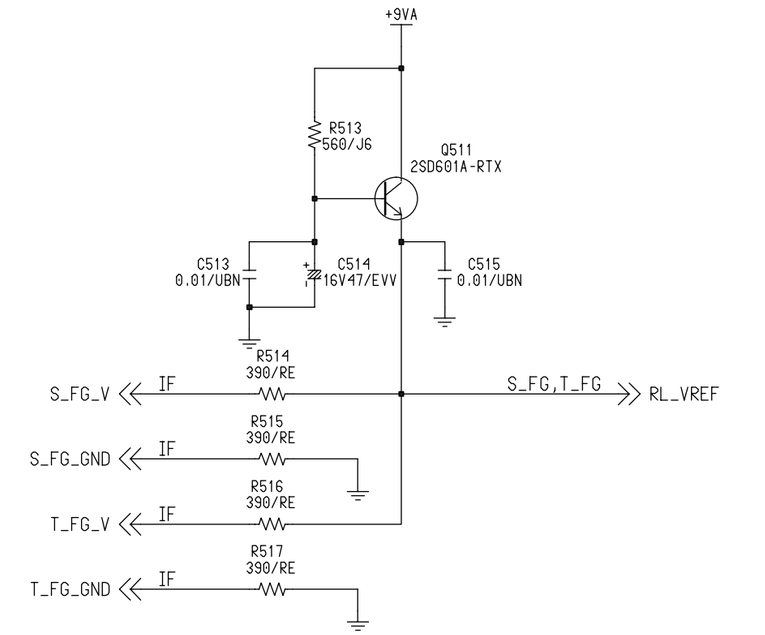


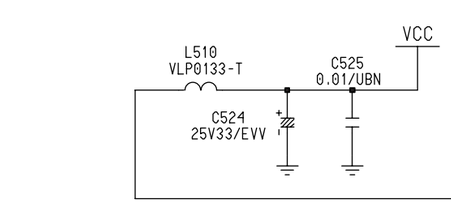


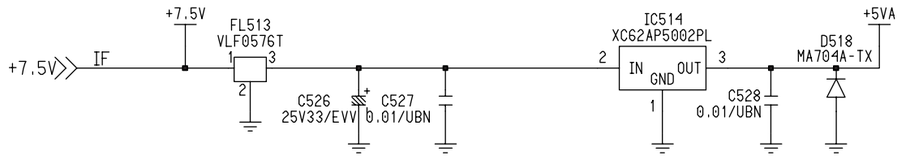
COMPONENT NAME	SERVO (LM DRV)	17/19
CIRCUIT BOARD NO.	MODEL NO.	
NTSC:VEP82220A		
PAL:VEP82220B		SCM017

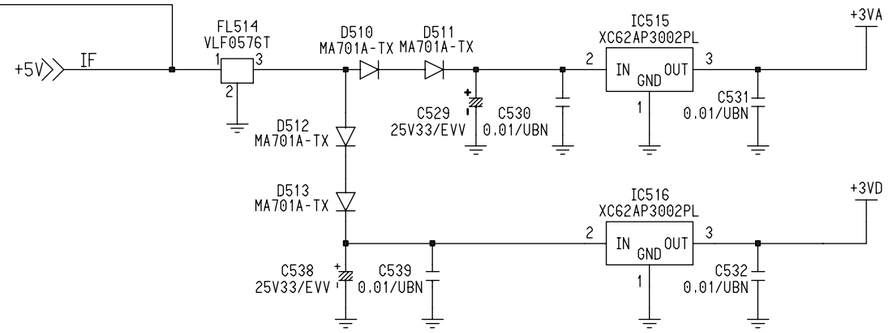


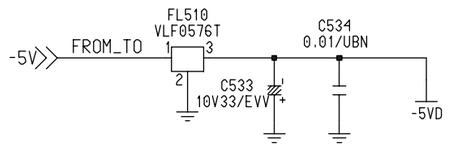


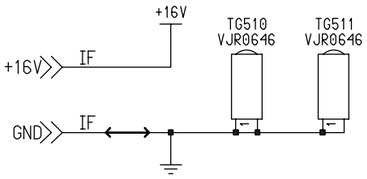


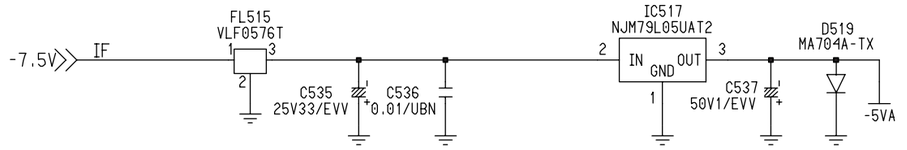


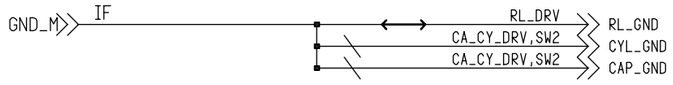




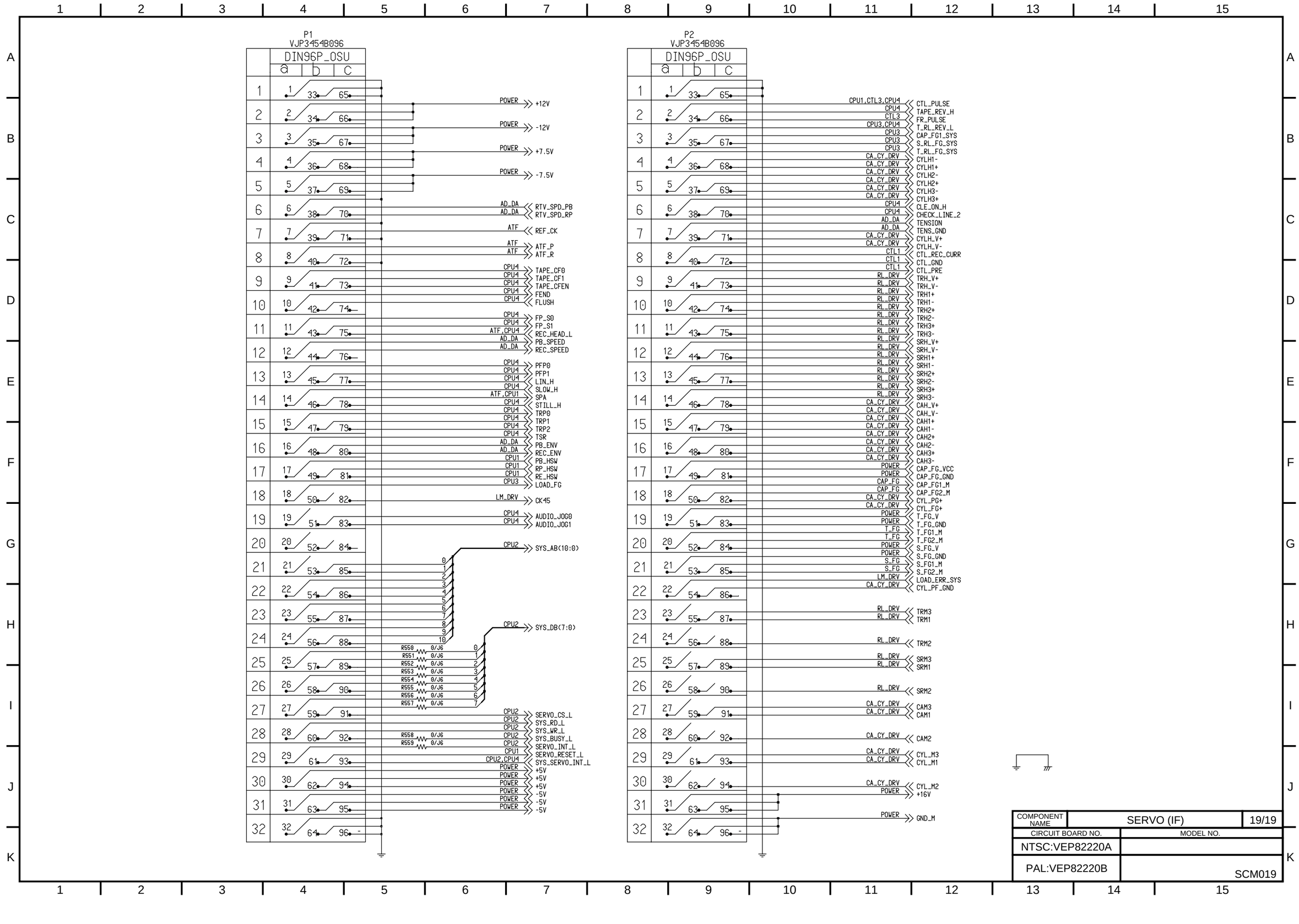








COMPONENT NAME	SERVO (POWER)	18/19
CIRCUIT BOARD NO.	MODEL NO.	
NTSC:VEP82220A		
PAL:VEP82220B		SCM018


P1
VJP3454B096
DIN96P_OSU
a b c
POWER +12V
POWER -12V
POWER +7.5V
POWER -7.5V
AD_DA RTV_SPD_PB
AD_DA RTV_SPD_RP
ATF REF_CK
ATF ATF_P
ATF ATF_R
CPU4 TAPE_CF0
CPU4 TAPE_CF1
CPU4 TAPE_CFEN
CPU4 FEND
CPU4 FLUSH
CPU4 FP_S0
CPU4 FP_S1
ATF_CPU4 REC_HEAD_L
AD_DA PB_SPEED
AD_DA REC_SPEED
CPU4 PFP0
CPU4 PFP1
CPU4 LIN_H
CPU4 SLOW_H
ATF,CPU1 SPA
CPU4 STILL_H
CPU4 TRP0
CPU4 TRP1
CPU4 TRP2
CPU4 TSR
AD_DA PB_ENV
AD_DA REC_ENV
CPU1 PB_HSW
CPU1 RP_HSW
CPU1 RE_HSW
CPU3 LOAD_FG
LM_DRV CK45
CPU4 AUDIO_JOG0
CPU4 AUDIO_JOG1
CPU2 SYS_AB(10:0)
CPU2 SYS_DB(7:0)
R550 0/J6
R551 0/J6
R552 0/J6
R553 0/J6
R554 0/J6
R555 0/J6
R556 0/J6
R557 0/J6
CPU2 SERVO_CS_L
CPU2 SYS_RD_L
CPU2 SYS_WR_L
R558 0/J6
R559 0/J6
CPU2 SYS_BUSY_L
CPU2 SERVO_INT_L
CPU1 SERVO_RESET_L
CPU2,CPU4 SYS_SERVO_INT_L
POWER +5V
POWER +5V
POWER +5V
POWER -5V
POWER -5V
POWER -5V
P2
VJP3454B096
DIN96P_OSU
a b c
CPU1,CTL3,CPU4 CTL_PULSE
CPU4 TAPE_REV_H
CTL3 FR_PULSE
CPU3,CPU4 T_RL_REV_L
CPU3 CAP_FG1_SYS
CPU3 S_RL_FG_SYS
CPU3 T_RL_FG_SYS
CA_CY_DRV CYLH1-
CA_CY_DRV CYLH1+
CA_CY_DRV CYLH2-
CA_CY_DRV CYLH2+
CA_CY_DRV CYLH3-
CA_CY_DRV CYLH3+
CPU4 CLE_ON_H
CPU4 CHECK_LINE_2
AD_DA TENSION
AD_DA TENS_GND
CA_CY_DRV CYLH_V+
CA_CY_DRV CYLH_V-
CTL1 CTL_REC_CURR
CTL1 CTL_GND
CTL1 CTL_PRE
RL_DRV TRH_V+
RL_DRV TRH_V-
RL_DRV TRH1+
RL_DRV TRH1-
RL_DRV TRH2+
RL_DRV TRH2-
RL_DRV TRH3+
RL_DRV TRH3-
RL_DRV SRH_V+
RL_DRV SRH_V-
RL_DRV SRH1+
RL_DRV SRH1-
RL_DRV SRH2+
RL_DRV SRH2-
RL_DRV SRH3+
RL_DRV SRH3-
CA_CY_DRV CAH_V+
CA_CY_DRV CAH_V-
CA_CY_DRV CAH1+
CA_CY_DRV CAH1-
CA_CY_DRV CAH2+
CA_CY_DRV CAH2-
CA_CY_DRV CAH3+
CA_CY_DRV CAH3-
POWER CAP_FG_VCC
POWER CAP_FG_GND
CAP_FG CAP_FG1_M
CAP_FG CAP_FG2_M
CA_CY_DRV CYL_PG+
CA_CY_DRV CYL_FG+
POWER T_FG_V
POWER T_FG_GND
T_FG T_FG1_M
T_FG T_FG2_M
POWER S_FG_V
POWER S_FG_GND
S_FG S_FG1_M
S_FG S_FG2_M
LM_DRV LOAD_ERR_SYS
CA_CY_DRV CYL_PF_GND
RL_DRV TRM3
RL_DRV TRM1
RL_DRV TRM2
RL_DRV SRM3
RL_DRV SRM1
RL_DRV SRM2
CA_CY_DRV CAM3
CA_CY_DRV CAM1
CA_CY_DRV CAM2
CA_CY_DRV CYL_M3
CA_CY_DRV CYL_M1
CA_CY_DRV CYL_M2
POWER +16V
POWER GND_M
COMPONENT NAME
SERVO (IF)
19/19
CIRCUIT BOARD NO.
MODEL NO.
NTSC:VEP82220A
PAL:VEP82220B
SCM019